K.C.C. Natatorium Dehumidification Unit Upgrades and Column Closures Battle Creek Public Schools, Battle Creek, Michigan

PROJECT DESCRIPTION:

Factory authorized and certified (See Section 00060-1, Article 9.2) upgrading of an existing PoolPak unit, Model SWHP-100, located in the Miller Natatorium Building at Kellogg Community College, 450 N. Avenue Battle Creek, Michigan. This unit was installed in the summer of 1995 and will require refurbishing and/or replacement of the following components as well as the addition of a remote condensing unit to be located on the existing roof.

SCOPE OF WORK:

- ∃ Replace three (3) damper operators on the return relief and other air dampers.
- ∃ Provide and install a new hot water control valve.
- ∃ Upgrade the existing control system with a new Electronic Control Center III including ALL required sensors.
- ∃ Provide a new remote air cool condenser model BRH-027 to match unit capacity. Condenser to be located on the existing roof on a new roof curb to be provided by this Contractor. Including refrigerant piping (1 5/8≅ suc/ 1 1/8≅ liq) per manufactures recommendations and ALL refrigeration specialties required for a complete operating system. ALL refrigerant piping shall be insulated with 1≅ Armaflex foam insulation.
- ∃ Provide control power (low voltage wire in 2≅ conduit) from existing PoolPak unit for the new air cooled condenser.
- ∃ Electrical work shall include a 3p30 fused disconnect at the wireway, 3#12 wires in a :≅ conduit to the condensing unit on roof. Provide a 3p30 disconnect switch at the unit.
- ∃ In addition, provide rooftop condensing unit supporting wood curb and pads per drawings.
- ∃ Natatorium column covers, backer rod and sealant.

OWNER: Battle Creek Public Schools **ARCHITECT:** Architects Incorporated, P.C.

3 West VanBuren Street
49 South Cass Street, Suite 3B
Battle Creek, Michigan 49017
Battle Creek, Michigan 49017
Phone: (269) 968-4300

PROPOSALS:

Sealed proposals for the aforementioned project shall be received at the office of Mr. David Disler, Assistant Superintendent for Business and Finance, Battle Creek Public Schools, 3 VanBuren St., Battle Creek, MI 49017, until 3:00 p.m., Thursday, April 14, 2005, where they will be publicly opened. Proposals received after specified time will be returned unopened. Please note on your envelope AK.C.C. Natatorium Dehumidification Unit Upgrades and Column Closures.≅

DOCUMENT LOCATIONS: Contract documents shall be available from the architect=s office. A minimum handling charge of \$15.00 will be charged for all sets shipped from the architect's office.

PROPOSAL GUARANTEE: Bid Bond or Certified Check of not less than 5% of the bid amount shall be submitted with Bid and made payable to Battle Creek Public Schools.

CONTRACT SECURITY: Bidder, if awarded a contract, shall furnish Performance Bond and Labor and Materials Bond, each in the full amount of the Bid Proposal.

FAMILIAL RELATIONSHIP DISCLOSURE: As required by the State of Michigan, P.A. 232 of 2004, all bids must be accompanied by a sworn and notarized statement disclosing any familial relationship that exists between the owner or any employee of the bidder, and any member of the school board, or the superintendent of the school district, intermediate superintendent of the intermediate school district, or chief executive officer of the public school academy. The owner will not accept a bid that does not include this sworn and notarized disclosure statement.

RIGHTS RESERVED: Owner reserves the right to waive any irregularities in bidding and to reject any or all proposals.

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BID WITHDRAWAL: No bid may be withdrawn for a period of 30 days after date of opening.

Mr. David Disler, Assistant Superintendent for Business & Finance Battle Creek Public Schools **DATE:** March 31, 2005 BY:

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